							S&H Form (10/03)	17302 U.S. PTO 10/824657
<u> </u>	NEW APPLICATIO	N	Attorney	Dock	et No	1203	3.1864	17302
FEE TRANSMITTAL			Attorney Docket No. Application Number		TO BE ASSIGNED		E -	
			Filing Date			15, 2004	` <u> </u>	
AMOUNT ENCLOSED \$ 0.00			First Named Inventor			g-Hee HWANG et al.		
FEE CALCU	LATION (fees effecti	ve 10/01/03)	·		<del></del>			Ī
CLAIMS	(1) FOR	(2) NUMBÉR FILED	(3) NUMI EXTR		(4) RATE		(5) CALCULATIONS	
	TOTAL CLAIMS	41 - 20 =	21	<b>!</b>	X \$ 18.	00 =	\$ 378.00	
	INDEPENDENT CLAIMS	7 - 3 =	4		X \$ 86.00 =		344.00	
MULTIPLE DEPENDENT CLAIMS ( if applicable)				(any number; + \$290.00 =				
				BASIC FILING FEE		<b>;</b>	770.00	
					Total of above Calculations =		\$ 1492.00	
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)							
	Reduction by 50% for filing by small entity (37 CFR 1.27).							]
	TOTAL FILING FEE =		\$ 1492.00					
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))							
	Recordation of Ass	); 37 CFR						
				TOTAL FEES DUE =			\$ 1492.00	<u> </u>
METHOD OF PAYMENT								
☐ Check	enclosed as paymen	it.						
Charge "TOTAL FEES DUE" to the Deposit Account No. below.								
No payment is englaced and no obarges to the Deposit Associators authorized at this time								
	specifically required	l to obtain a filing	ı date).					1
GENERAL AUTHORIZATION								1
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:								
	Deposit Account No. 19-3935							
	Deposit Account Name STAAS &							
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.  SUBMITTED BY: STAAS & HALSEY LLP								
Typed Name   Gene M. Garner II   Reg. No.   34,172								
Signature		helfa			Date		April 15, 2004	

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o	S&H Form: PTO/SB/05 (2/02)						
UTILITY  DATENT APPLICATION	Attorney Docket No. 1293.1864						
PATENT APPLICATION	+ not italized inventor of Approacies recommen.						
TRANSMITTAL	Sung-Hee HWANG et al						
IRANSIVIITAL	Express Mail Label No.						
(Only for original applications)	Express Mail Label No.						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent	ADDRESS TO: Mail Stop Patent Application						
application contents.	Commissioner for Patents						
	PO Box 1450 Alexandria, VA 22313-1450						
1.   Fee Transmittal Form	, manufacture and manufacture						
2. Specification, Claims & Abstract[Total Pages: 23 ]							
3. Drawing(s) (35 USC 113)[ Total Sheets: 5 [FIGS. 1, 2-3, 4-5, 6, and 7]							
4. Oath or Declaration[ Total Pages:]							
<ul> <li>a.  Newly executed (original or copy)</li> <li>b.  Copy from a prior application (37 CFR 1.63(d))</li> </ul>							
i. DELETION OF INVENTOR(S)							
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).							
5. Verified Statement Claiming Small Entity Status							
6. Application Data Sheet. See 37 C.F.R. 1.76							
	an Application Nos. 2003-26590 filed April 26, 2003 and -49130 filed July 18, 2003						
8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)							
9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
a. ☐ Computer Readable Form (CRF) b. ☐ Specification Sequence Listing on:							
i. CD-ROM or CD-R (2 copies); or							
II. ☐ paper     c. ☐ Statement verifying identity of above copies							
o.   Gratement verifying identity of above copies							
10.  For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co.,							
Ltd. of Suwon-si, Republic of Korea. The Assignment papers will be filed later.							
ACCOMPANYING APPLICATION PARTS							
11. Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd. of Suwon-si, Republic of Korea							
for publication of assignee information under 37 CFR 1.215(b)							
12. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney							
13. English Translation Document (if applicable)							
14. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations							
15. Preliminary Amendment							
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
17. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form							
PTO/SB/35 or its equivalent							
19. Other:							
20. CORRESPONDENCE ADDRESS							
21171 PATENT TRADEMARK OFFICE							